UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

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Takafumi FUJII and Eiji OTSUKA

Express Mail Label No.

Attorney Docket No.

Check Box, if applicable [] Duplicate

APPLICATION ELEMENTS FOR:

VACUUM INSULATING DOUBLE VESSEL AND METHOD FOR MANUFACTURING THE SAME

ADDRESS TO:

Commissioner for Patents

MAIL STOP BOX PATENT APPLICATIONS

Total Pages

P.O. Box 1450

040173

Alexandria, VA. 22313-1450

- [XX] Fee Transmittal Form (Incorporated within this form)
 (Submit an original and a duplicate for fee processing)
- 2. [XX] Specification

Total Pages [34]

3. [XX] Drawing(s) (35 USC 113)

Total Sheets [22]

4. [XX] Oath or Declaration

Total Pages [2]

- a. [XX] Newly executed (original)
- b. [] Copy from prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 17 completed).

i. Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

5. [] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. Microfiche Computer Program (Appendix)
- 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 3. [XX] Assignment Papers (cover sheet and document(s)) to: <u>THERMOS K.K., Nishikanbara-gun, Japan</u>.

 Please publish the assignee data with the application.
- 9. [] 37 CFR 3.73(b) Statement (when there is an assignee)

[XX] Power of Attorney

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] English translation Document (if applicable)

10. [

Attorney Docket No.	040173

First Named Inventor or Application Identifier

Takafumi FUJII and Eiji OTSUKA

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1. [] Information Disclosure Statement [] Copies of IDS Citations							
12. [] Preliminary Amendment							
3. [XX] Return Receipt Postcard (MPEP 503)							
14. [] Small Entity Status is claimed.							
15. [] Claim for Convention Priority [] Certified copy of Priority Document a. Priority ofapplication no filed on is claimed under 35 USC 119.							
16. [] Other							
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:							
[] Continuation [] Division [] Continuation-in-part (CIP) of prior applicati	on no				
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$770.00			
Total Claims	7 - 20		x \$18.00				
Independent Claims	3 - 3		x \$86.00				
Multiple Dependent Claims	·						
Filing Fee			\$770.00				
Reduction by 1/2 for small entity		=					
Fee for recording enclosed Assignment \$			\$40.00	\$ 40.00			
TOTAL			\$810.00				

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PAGE 3 OF 3

[XX	X] A check in the amount of $$810.00$ is enclosed to cover the filing fee of $$770.00$ and the assignment recordation fee of $$40.00$.
Λ _[]	Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.
[XX	X] The Commissioner is hereby authorized to charge payment for any additional filing fees

required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930 Fax: (202) 887-0357

PATENT TRADEMARK OFFICE

Typed or Printed Name

William L. Brooks

Reg. No. 34,129

Signature

Date: April 15, 2004

WLB:jaz